

Homework

p. 13-15 (12-34 evens, 40, 58, 64)

12. 100,000,000

22. 92

14. $1/16$ $\frac{1}{16}$

24. 6

16. 2401

26. 322

18. 11

28. 1542

20. 18

32. 0

34. 20-p

Purchase	Change
\$11.59	\$8.41
\$17.50	\$2.50
\$19.00	\$1.00
\$20.00	\$0.00

40. $55/8$

58. $4^2 - 5(2 + 1) = 1$

64. I

#28. $3 \cdot s \cdot t^2 \div s \cdot t + 6$ $s=4$

$3 \cdot 4 \cdot 8^2 \div 4 \cdot 8 + 6$ $t=8$

P

E

MD

AS

$3(4)(8)^2 \div (4)(8) + 6$

$3(4)(64) \div (4)(8) + 6$

$12(64) \div (4)(8) + 6$

$768 \div (4)(8) + 6$

$192(8) + 6$

$1536 + 6 = 1542$